

## Message Text

UNCLASSIFIED

PAGE 01 NEW DE 13672 081301Z

ACTION OES-09

INFO OCT-01 NEA-10 ISO-00 SOE-02 AID-05 CEA-01 CIAE-00

COME-00 DODE-00 EB-08 DOE-15 H-02 INR-10 INT-05

L-03 NSAE-00 OMB-01 PM-05 SP-02 SS-15 STR-07

TRSE-00 ACDA-12 NSCE-00 SSO-00 ICAC-00 INRE-00

DOEE-00 /113 W

-----013668 081311Z /45

O 081122Z SEP 78

FM AMEMBASSY NEW DELHI

TO SECSTATE WASHDC IMMEDIATE 3851

UNCLAS NEW DELHI 13672

PASS TO AL CHAPMAN, OES; NORMAN BROWN,

DOE; WILLIAM PETIT, NASA

E.O. 11652: N/A

TAGS: TGEN ENRG IN

SUBJECT: JPL SOLAR ENERGY PROPOSAL

REF: NEW DELHI 11658

1. SCICOUNS HAD TELCON WITH DAN SCHNEIDERMAN, JET PROPULSION LABORATORY (JPL), LAST NIGHT. SCHNEIDERMAN INDICATED THAT JPL HAD DATAFAXED INFORMATION ON SUBJECT PROPOSAL TO BILL PETIT, WHO IS TO FORWARD IT TO AMEMBASSY NEW DELHI. SCICOUNS WOULD APPRECIATE CHAPMAN CONTACTING PETIT (TEL: 202-755-3810). PLEASE CABLE JPL MESSAGE TO AMEMBASSY NEW DELHI ASAP.

2. ACCORDING TO SCHNEIDERMAN, JPL WANTS TO MODIFY DISTRIBUTED SYSTEM PROPOSAL AND PROPOSES AN ADDITIONAL PROJECT ON A PHOTOVOLTAIC SYSTEM FOR VILLAGES. THIS LATTER PROPOSAL WOULD BE WITH THE CENTRAL ELECTRONICS LAB AND WOULD RESULT IN INSTALLATION IN A VILLAGE IN A VERY SHORT TIME OF A PHOTOVOLTAIC SYSTEM. JPL HAS ASKED THAT INDEPENDENT UNCLASSIFIED

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TECHNO-SOCIO-ECONOMIC STUDIES OF THE EFFECTS ON VILLAGES OF ELECTRICAL ENERGY SUPPLIED BY SOLAR SYTEMS BE DONE.

DST HAS BEGUN SPONSORSHIP OF THESE STUDIES

AND THE PHOTO-VOLTAIC SYSTEM WILL OFFER AN

OPPORTUNITY TO GET THESE RESULTS QUICKLY. OTHER

SYSTEMS WILL TAKE TOO LONG TO COME TO FRUITION TO

BE OF ANY VALUE TO THESE STUDIES. ON THE OTHER

HAND THESE STUDIES WILL HAVE MAJOR EFFECT ON THE  
OTHER PROPOSED SYTEMS.

3. FOR YOUR INFORMATION COPIES OF THE SOLAR ENERGY PROPOSALS  
BY SMITH AND BANNEROT (A) OPTIMIZATION OF SOLAR DRYING  
SYSTEMS FOR AGRICULTURAL PRODUCE AND (B) MEDIUM TEMPERATURE  
HIGH EFFICIENCY, TRACKING AND NON-TRACKING SOLAR ENERGY COLLECTORS FO  
R  
RURAL AND INDUSTRIAL APPLICATIONS, ARE UNDER REVIEW BY THE  
DEPARTMENT OF SCIENCE AND TECHNOLOGY.

4. PLEASE ADVISE WHETHER NORMAN BROWN IS STILL IN  
CHARGE OF INDIAN SOLAR ENERGY PROGRAM AT DOE.  
GOHEEN

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NNN

## Message Attributes

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**Concepts:** ENERGY  
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**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
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**Review Markings:**  
Sheryl P. Walter  
Declassified/Released  
US Department of State  
EO Systematic Review  
20 Mar 2014  
**Markings:** Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014